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gun	acmra ic			Application Number 10/735.5		31
			A. 155	Fiting Date	Decembe	er 12, 2003
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Sheet	T1	of 2		Attorney Dockel Number	H0008044	0780(1100.1232101)
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Examiner initials"		Publication Date MNI-DO-YYYY	Name of Parentee or Applicant of Cited Document		Pages, Columns, Linus, Where Retevent Passages or Relevant Figures Appear	
МН		US- 2002/0079456	06/27/2002	Lingren et al.		
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MH		DE4229315	03/03/1994	Siemens AG		L
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Substitute for form 1445/PTO	Application Number	10/736,531
INFORMATION DISCLOSURE	Filing Date	December 12, 2003
STATEMENT BY APPLICANT	First Named Inventor	Barrett E. Cole
	Art Unit	unknown
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Sheet 2 of 2	Attorney Docket Number	H0006044-0760(1100.1232101)

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
МН		Meyers et al., "Geiger photodiode array for compact, lightweight laser-induced breakdown spectroscopy instrumentation," Applied Optics, Vol. 42 No. 30, pp. 6072-6077. October 20, 2003.	
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## Atty. Docket No.: Serial No.: **FORM PTO-1449** H0006044-0760 10/735,531 MAY 2 1 2004 Page 1 of 1 (1100.1232101)Applicant: Barrett E. Cole et al. LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION Filing Date: Group Art: DISCLOSURE STATEMENT December 12, 2003 unknown

## **U.S. PATENT DOCUMENTS**

Examiner Initial	Document No.	Date	Name	
· MH	4,931,688	06/1990	Tosswill	
MH	5,500,531	03/1996	Bu	
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## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Translation Yes No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

МН	Yang, et al., "Micromachined Geiger Tubes for Low Cost Flame Detection," 5 pages, prior to the filing date of December 12, 2003.			
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